


PTO/SB/08A INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	Not yet assigned
				Filing Date	March 9, 2001
				International App. No.	PCT/US99/20649
				International Filing Date	10 Sep 1999
				First Named Inventor	Jong Uk Choi
				Examiner Name	
Sheet	1	of	2	Attorney Docket No.	KPLO 7023

U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY		
		Number	Kind Code ² (if known)				
H.A.	1	4,564,915		Evans et al.	01/14/1986		
FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office	Number ⁴	Kind Code ² (if known)			
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.					T ⁶
H.A.	2	PIVA, A. et al. "DCT-based Watermark Recovering Without Resorting to the Uncorrupted Original Image," IEEE 1997, pp. 520-523					
H.A.	3	RUANAIDH, J. et al. "Rotation, Scale, and Translation Invariant Digital Image Watermarking," IEEE 1997, pp. 536-539					

Examiner Signature		Date Considered	3/31/04
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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HA.	4	WOLFGANG, R. et al. "A Watermark For Digital Images," IEEE 1996 proc. International Conference on Image Processing, pp. 219-222	
HA.	5	VAN SCHYNDEL, R. et al. "A Digital Watermark," IEEE Proc. ICIP-1994, Vol. 2, pp. 86-90	
HA.	6	TANG, W. "A DCT-based Coding of Images in Watermarking," IEEE Information, Communications and Signal Processing, Sep. 1997, (3 pages)	
HA.	7	WONG, K. "Adaptive Water Marking," IEEE Transactions on Consumer Electronics, Vol. 43, No. 4, Nov. 1997, pp. 1003-1009	
HA.	8	HUBBARD, B. "The World According to Wavelets," A.K. Peters, Ltd., 1996, pp. 138-152	
HA.	9	SCHNEIER, B. "Applied Cryptography," 2e John Wiley, 1996, pp. 9-10	
HA.	10	INOUE, H. et al. "A Digital Watermark Based on the Wavelet Transform and its Robustness on Image Compression," ICIP 98 Proc. 1998 International Conference on Image Processing, Jan. 1998, pp. 391-395	
HA.	11	KUNDUR, D. et al. "Digital Watermarking Using Multiresolution Wavelet Decomposition," ICIP 98 Proc. 1998 International Conference on Image Processing, Vol. 5, pp. 2969-2972	

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